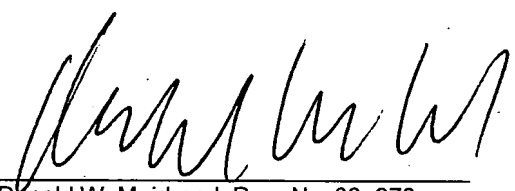
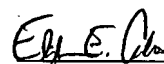




<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket Number WEM-07601	
Application Number 10/501,578	Filing Date February 24, 2005	First Named Inventor: Mike MUHL		Group Art Unit 2857	
Invention Title <b>MEASURING AND SENSOR ASSEMBLY FOR DETERMINING A CHARACTERISTIC OF A FLUID AND METHOD FOR OPERATING THE SAME</b>				Examiner DESTA, Elias	
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application, including: <input checked="" type="checkbox"/> (X) Amendment and Response <input checked="" type="checkbox"/> (X) Amendment Transmittal (in duplicate) <input checked="" type="checkbox"/> (X) Petition for One-Month Extension of Time (in duplicate) <input checked="" type="checkbox"/> (X) PTO Form 2038 <input checked="" type="checkbox"/> (X) Return Postcard					
<b>CLAIMS AS AMENDED</b>					
	(1)		(2)	(3)	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE FEE
TOTAL CLAIMS	18	Minus	26	0	x \$ 50 \$
INDEPENDENT CLAIMS	8	Minus	8	0	x \$ 210 \$
MULTIPLE DEPENDENT CLAIM ADDED					\$ 370 \$
					TOTAL \$
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.				SMALL ENTITY TOTAL \$	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the highest number previously paid for Total Claims in column 2 is less than 20, enter "20." *** If the highest number previously paid for Independent Claims in column 2 is less than 3, enter "3." The "highest number previously paid for" (total or independent) is the highest number found in the appropriate box in column 1. <input type="checkbox"/> ( ) Please charge <b>Deposit Account Number 503596</b> in the amount of \$ _____. A duplicate copy of this sheet is enclosed. <input type="checkbox"/> ( ) Please charge \$ _____ to our credit card. Attached is PTO Form 2038. <input type="checkbox"/> ( ) A check in the amount of \$ _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> (X) Please credit any overpayment and/or charge any additional filing fees required under 37 CFR §§ 1.16 and 1.17 to our <b>Deposit Account Number 503596</b> .					
 Donald W. Muirhead, Reg. No. 33, 978 November 9, 2007 Date Customer No. 26339				<p>I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 9, 2007.</p> <p> Elijah E. Cocks</p>	



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Mike MUHL, et al.

Appl. No.: 10/501,578

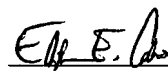
Filed: February 24, 2005

For: **MEASURING AND SENSOR  
ASSEMBLY FOR DETERMINING A  
CHARACTERISTIC OF A FLUID  
AND METHOD FOR OPERATING  
THE SAME**

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: Art Unit: 2857  
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: Examiner: DESTA, Elias  
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: Atty. Docket: WEM-07601  
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CERTIFICATE OF MAILING

I hereby certify that the foregoing document is being deposited with the United States Postal Service as first class mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 9, 2007.

  
Elijah E. Cocks

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is being provided in response to the Office Action dated July 10, 2007, received in connection with the above-captioned U.S. patent application.

**Amendments to the Claims** are listed beginning on page 2 of this paper.

**Remarks** begin on page 9 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required for consideration of this paper (including fees for net addition of claims) are authorized to be charged in two originally-executed copies of a Transmittal Letter filed herewith.